Acronyms and Abbreviations

ACOE Army Corps of Engineers

ACWM Department of Agricultural Commissioner/Weights and Measures

BMPs Best Management Practices

BOD₅ Biochemical Oxygen Demand (five day)

CDS Continuous Deflective System
COD Chemical Oxygen Demand

CTR California Toxics Rule 2,4-D 2,4-dichlorophenoxy

GIS Geographical Information Systems

IC50 50% Inhibitory Concentration

ID Identification

LACDPW Los Angeles County Department of Public Works

LC50 50% Lethal Concentration

MBAS Methylene Blue Active Substances

MDL Method Detection Limit

mg/l milligrams per liter
μg/l micrograms per liter
ML Minimum Level

MPN Most Probable Number

MS4 Municipal Separate Storm Sewer System

NOEC No Observed Effects Concentration

NPDES National Pollutant Discharge Elimination System

PAHs Polycyclic Aromatic Hydrocarbons

PCBs Polychlorinated Biphenyls

pH negative logarithm of hydrogen ion concentration

PQL minimum level

QA/QC Quality Assurance/Quality Control

R² coefficient of determination

RWQCB Regional Water Quality Control Board

SCB Southern California Bight

SCCWRP Southern California Coastal Waters Research Project

SMBRC Santa Monica Bay Restoration Commission SQMP Stormwater Quality Management Program

SUSMP Standard Urban Storm Water Mitigation Plan

SVOC Semi-Volatile Organic Compounds
TIE Toxicity Identification Evaluation

TKN Total Kjeldahl Nitrogen

TMDL Total Maximum Daily Load

2,4,5-TP 2-(2,4,5-trichorophenoxy) propanoic acid

TPH Total Petroleum Hydrocarbons
TRE Toxicity Reduction Evaluation

TSS Total Suspended Solids

TU Toxicity Units

USEPA United States Environmental Protection Agency

USGS United States Geological Survey

WMA Watershed Management Area